

Snowdonia National Park

Forecast valid from 00:00 on Sunday 07 Feb 2021 until 23:59 on Monday 08 Feb 2021

Forecast Issued on Saturday 06 Feb 2021 at 13:20

Confidence: High for turning even colder and remaining cold through the forecast period with some snow showers, but lower with regard to cloud and snow amounts. Low confidence from Wednesday.

Headline for Sunday 07 Feb 2021: Heavy snow clearing overnight then a cold, rather cloudy but bright day with scattered snow showers, though some sunny spells.

Mountain weather hazards on Sunday 07 Feb 2021

Blizzards

Low Likelihood

Gales

Medium Likelihood

Thunderstorms

No Likelihood

Heavy Snow

Low Likelihood

Severe chill effect

High Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

Low Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light snow	Light snow	Fog	Light snow	Light snow	Light snow showers	Cloudy	Cloudy
Precipitation probability							
90%	50%	10%	<05%	30%	30%	20%	20%

Forecast for Sunday 07 Feb 2021

Weather: Snow clearing southwards overnight and cloud lifting and breaking a little. Then a bright, but mostly cloudy day, but some sunny spells will develop through the morning. Some snow showers especially in north and east, with perhaps the odd heavier snow shower in the northeast, with risk of blizzard conditions. Feeling very cold.

Chance of cloud free mountain/hill tops above 800m: 30-50%

Visibility: Cloud often down to 800m, occasionally 600m, but 450m in early hours and in snow showers. Mainly poor visibility overnight, but then generally very good or excellent visibility out of cloud through the day, but some sun glare off lying snow and lower visibility in showers and where snow blows about. Almost nil in any blizzards.

Forecast for Sunday 07 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	38/48 E	42/53 E	44/55 E	42/54 E	42/55 E	43/56 E	46/59 E	47/61 E	45/59 E
600	24/33 E	29/39 E	30/44 E	29/42 E	29/44 E	28/42 E	31/47 E	31/46 E	31/46 E
300	18/33 E	19/35 E	23/41 E	23/42 E	22/41 E	21/40 E	24/44 E	22/42 E	22/43 E
Valley	19/33 E	20/35 E	24/42 E	24/42 E	23/41 E	22/40 E	25/44 E	23/42 E	23/42 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-4/-14	-4/-15	-5/-17	-6/-18	-6/-17	-6/-17	-7/-19	-7/-19	-7/-19
600	-2/-10	-2/-11	-3/-12	-4/-13	-3/-12	-3/-12	-4/-14	-5/-14	-5/-14
300	1/-6	0/-6	-1/-8	-1/-9	-0/-7	-0/-7	-2/-9	-2/-10	-2/-10
Valley	2/-4	2/-5	1/-6	0/-7	1/-6	1/-6	-0/-8	-0/-8	-1/-8
Freezing Level*	300m	200m	100m	00m	00m	00m	00m	00m	00m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A severe chill at all elevations. Areas of lying snow especially over eastern parts with icy conditions, bringing additional difficulties. Snow may also blow around with possibly some drifting.

Forecast for Monday 08 Feb 2021

Weather: Some bright or perhaps sunny spells, but mainly cloudy with scattered snow showers, these perhaps heavy in the north and east with risk of blizzards. Best of any clearer or sunnier spells in southwest. Remaining very cold with a severe chill and snow blowing around.

Maximum wind: East or northeast 20-25mph, but 35-40, possibly gusts 60mph over the tops, especially in or near showers

Chance of cloud free mountain/hill tops above 800m: 40-60%

Visibility: Cloud often down to 800m, sometimes 600m, especially in north and east and lowering to 450m in snow showers. Excellent visibility out of cloud, but only a few kilometres, perhaps less in snow showers and blowing snow.

Temperature: **Valleys:** Minus 1 C to plus 1 C
At 800m: Minus 7 C
Freezing level: 200m or below

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 1320 on Sat 06 Feb 2021